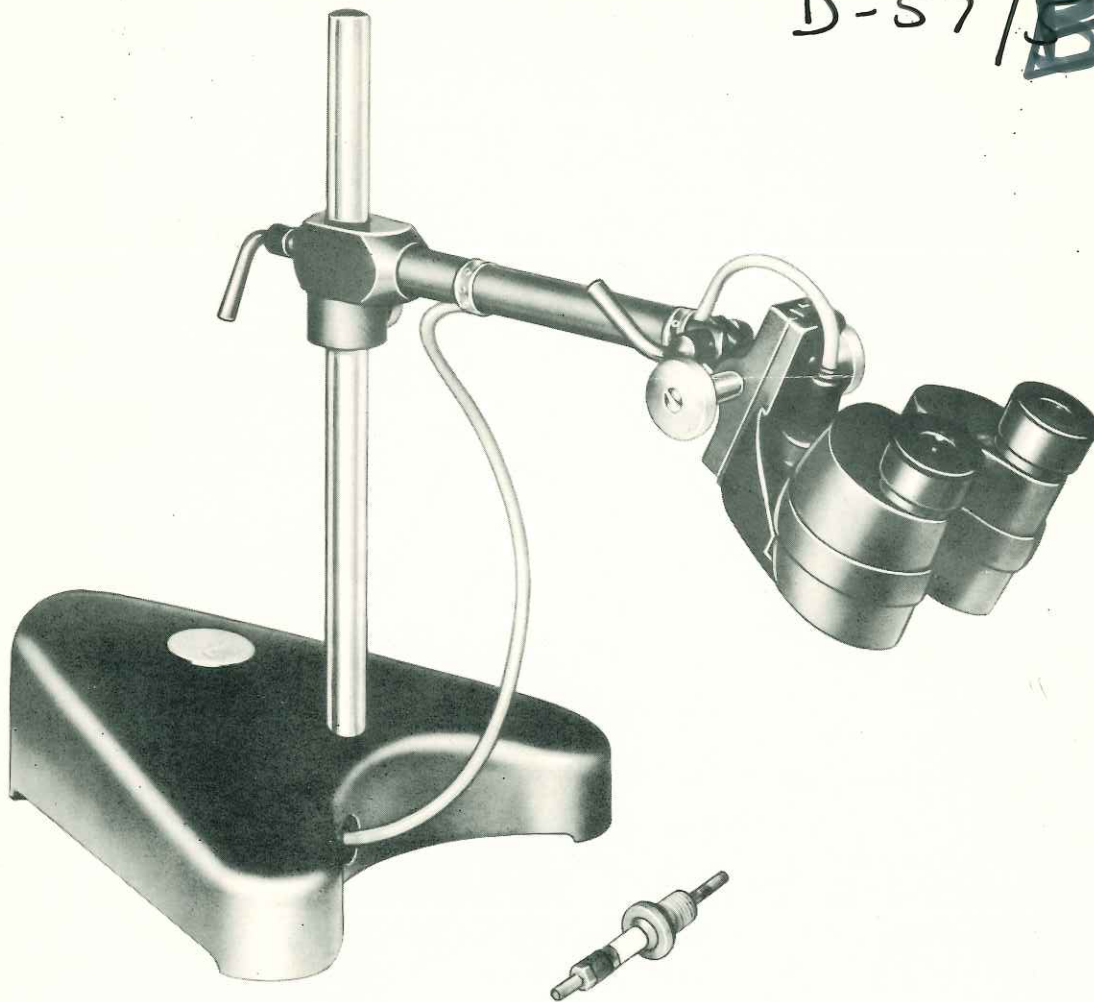


BAKER STERIMAG

RECEIVED 3-22-64

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- BUILT-IN FOCUSABLE LIGHT SOURCE
- LONG WORKING DISTANCE
- FIXED MAGNIFICATION 10X and 20X MODELS
- STABLE BASE WITH UNIVERSALLY ADJUSTABLE MOUNTING

COOKE, TROUGHTON & SIMMS, INCORPORATED

91 WAITE STREET, MALDEN 48, MASSACHUSETTS - PHONE: DAVENPORT 4-6666

STERIMAG WITH FLUORESCENT STRIP LIGHT SOURCE



The Sterimag is now supplied with optional Fluorescent Strip Light Source integrally mounted to the instrument. This set-up is recommended when the objects to be examined are strongly reflecting. With the regular Sterimag light source, no matter how carefully adjusted, some flare and "hot spots" are inevitable when examining highly reflecting surfaces. With the Strip Fluorescent Source such complaints are eliminated and it is, of course, unnecessary to adjust this light source in any way to achieve optimum results.

B1680-FT4WM	10X Sterimag with Fluorescent Strip Source and Transformer Plug for 110V.	\$185.00
B1682-FT4WM	20X Sterimag with Fluorescent Strip Source and Transformer Plug for 110V.	\$185.00

Sterimag

A few typical applications

Engineering

Transistor Manufacture.
Inspection of Components.
Inspection of cutting tools and grinding wheels.
Small assemblies.
Mounting on precision machine tools.

Printing

Examining blocks.
Examining type.
Examining print.
Examining paper.

Philately

Examining stamps.

Laboratories

Dissecting.
Counting (colonies, etc.).
Operations and injecting.

Textiles

Counting.
Examining weaves.
Examining threads.

Geology

Examining sands.
Examining ore.

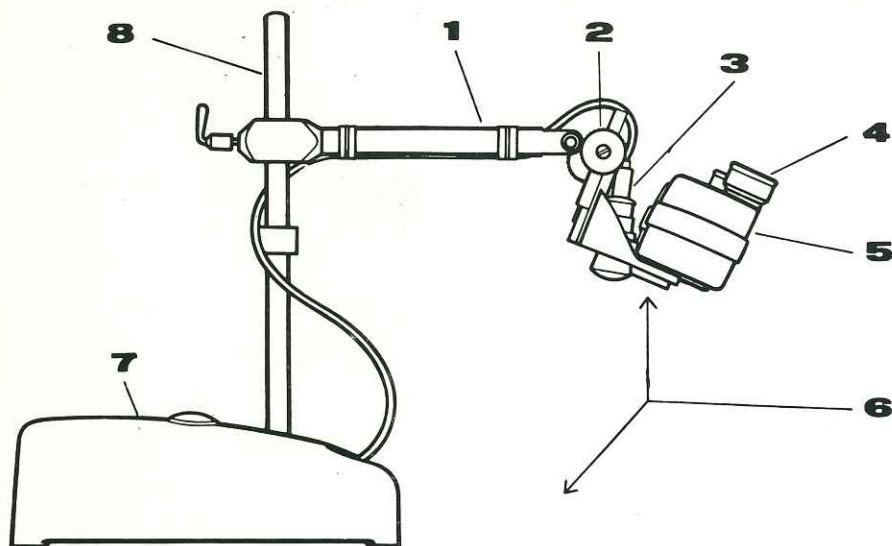
The Baker Sterimag is a wide-field stereoscopic binocular microscope designed especially for workshop and laboratory use. The binocular magnifying head gives beautiful crystal sharp images seen in marked stereoscopic relief. It is focussed by rack and pinion and has a tilting adjustment. It is mounted on a long arm on a heavy base, which is the most generally useful type of stand.

The Sterimag is useful in every workshop and Laboratory. You can see work pieces, tools, fine mechanisms clearly magnified in 3 Dimensional Stereoscopic Vision.

When it is necessary to work under magnification, as in dissecting work or in assembling fine mechanisms the tools can be manipulated with the greatest precision because of the marked stereoscopic effect.

Two models of the Sterimag are available, one with x.10. Magnification where the field of view which can be seen at one time is 20 mm. (0.8") in diameter ; and one with a magnification of x.20. where the field of view is 10 mm. (0.4") in diameter. The stand is so designed that the microscope can be traversed over large areas of the object. The free working distance i.e. the distance between the lower part of the microscope and the object is over five inches. The Sterimag is sold with a built in spot lamp fed from a transformer in the base. Where required it can be bought without the spot lamp.

.....Sterimag



- 1 Long arm so that large objects may be examined.
- 2 Rack and pinion focusing.
- 3 Built in spot lamp available.
- 4 Wide field of view.
- 5 No loose parts — dust proof instrument.
- 6 Long working distance.
- 7 Heavy base for stability. Transformer housed in the base.
- 8 Extra height adjustment.

PRICES

B 1681 STERIMAG X10
With Spot Lamp
Field of view 20mm (0.8")
\$175.00

B 1683 STERIMAG X20
With Spot Lamp
Field of view 10mm (0.4")
\$175.00

B 1684 Spare Bulb
\$.50 ea.

B 1685 Eyepiece Guards
(pair)
\$1.50

F. O. B. Malden, Mass.

Send your order to:

Cooke, Troughton & Simms, Inc.
91 Waite Street
Malden 48, Massachusetts